

AMENDMENT AND RESPONSE TO OFFICE ACTION

Application Serial No. 10/034,118

Please cancel non-elected claims 19, 24, 25, 55-58, 62 and 63 without prejudice to prosecution in a divisional application claiming priority to the above-identified application.

Please add new claims 75-77 as follows:

75. A system comprising

a coal burner of a coal burning power plant;
a coal feed supplying coal and a mixture of organic waste, one or more coal combustion by-products and one or more alkaline additives to said coal burner, wherein said coal and said mixture of organic waste, one or more coal combustion by-products and one or more alkaline additives are mixed and then pulverized; and

an ammonia feed to said coal burner comprising ammonia liberated from organic waste upon mixing organic waste, one or more coal combustion by-products and one or more alkaline additives.

76. A system comprising

a coal burner of a coal burning power plant; and
a feed of coal and a mixture of organic waste, one or more coal combustion by-products and one or more alkaline additives, wherein said coal and said mixture of organic waste, coal combustion by-products and one or more alkaline additives are mixed and then pulverized.

77. A system comprising

a coal burner of a coal burning power plant; and
a feed of coal and a mixture of organic waste-coal combustion by-products to said coal burner, wherein said coal and said mixture of organic waste-coal combustion by-products are mixed and then pulverized.